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CARDINAL LAW GROUP

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Date: JULY 12, 2005

To: EXAMINER PENDLETON, BRIAN T.
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9306

From: FRANK C. NICHOLAS
Phone #: (847) 905-7111

Client/Matter No.: GP-304038 (2760/158)

of Pages: 12
(including cover sheet)

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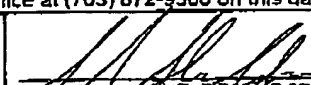
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Attorney Docket No	GP-304038 (2780/158)
	Application Number	10/784,569
	Filing Date	FEBRUARY 23, 2004
	First Named Inventor	UMA ARUN
	Group Art Unit	2644
	Examiner	PENDLETON, BRIAN T

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action Dated May 2, 2005 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Extension of Time Request (duplic) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO-1449, 3rt <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed.		

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	Claims After Amendment		Highest No Previously Paid For	Present Extra
Total		Minus		0
Indep		Minus		0
First Presentation of Multiple Dep. Claim				

Small Entity		or	Large Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$25=	0		x \$50=	
x \$100=	0		x \$200=	
x \$180=	---		+ \$360=	
total add'l fee			total add'l fee	
\$ 0			\$ 0	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	ANTHONY A. SHELDON Registration No. 47,078 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	JULY 13, 2005
CERTIFICATE OF FACSIMILE			
I hereby certify that this correspondence is being transmitted by facsimile to the U.S. Patent and Trademark Office at (703) 872-9306 on this date			JULY 13, 2005
Signature	 ANTHONY A. SHELDON (47,078)	Date	JULY 13, 2005

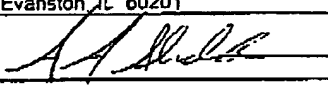

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	Group Art Unit	2644
	Examiner	PENDLETON, BRIAN T

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	Claims After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus		0	x \$25=	0		x \$50=	
Indep		Minus		0	x \$100=	0		x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	--		+ \$360=	
					total add'l fee	\$ 0		total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or individual name	ANTHONY A. SHELDON Registration No. 47,078 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	JULY 13, 2005
CERTIFICATE OF FACSIMILE			
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ANTHONY A. SHELDON (47,078)			

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ANTHONY A. SHELTON (47,078)
Name of applicant, assignee, or registered representative


Signature

July 13, 2005
Date of Signature

PATENT
Case No. GP-304038
(2760/158)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	
)	
UMA ARUN)	
)	
Serial No.: 10/784,569)	Examiner: PENDLETON B.
)	
Filed: FEBRUARY 23, 2004)	Group Art Unit: 2644
)	
Title: DYNAMIC TUNING OF HANDS-)	
FREE ALGORITHM FOR NOISE)	
AND DRIVING CONDITIONS)	

RESPONSE TO OFFICE ACTION DATED MAY 2, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22202-1450

Dear Sir:

This is a response to an Office Action dated May 2, 2005. The Applicant responds as follows.